
Topic / Issue: Print Server port compatibility explained

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If a printer fails to work when connected via the print server, but is known to be working when connected directly to a computer, you can try the following:

Swap the printer that is failing from Port 2 to Port 1 on the Print Server
This may fix the problem as Port1 and Port2 operate in different ways. See following:

PORT1 operates in DMA mode
PORT2 operates in Polling mode
PORT3 operates in Polling mode

Optionally the following can also be done:

The following changes the LPT1 mode to "Ack&busy" (once configured connect the printer in question onto port1)

(1) ftp Print Server

Default username is Print Server's Servername as found on the base of the unit (SC??????).
-No password is required- (just press Enter).

(2) Get "CONFIG" file from Print Server

Command is "get CONFIG"

(3) Modify CONFIG file

Change "0501 LPT1MODE:Busy" to "0501 LPT1MODE:Ack&Busy"

(4) ftp Print Server

(5) put CONFIG file into Print Server.

Command is "put CONFIG"

(6) Reset Print Server

Command is "get RESET".

Summary:
(If required)